

# ABSTRACT

A reception control section 11 for receiving the information including data and its transmission format information from a memory or communication channel, a separating section 12 for analyzing and separating received information, a transmitting section 13 for transmitting information to a memory or transmission channel, a video extending section 14 for extending a video, and video-extension control section 15 control the processing state of said video extending section 14 for extending at least one or more videos and a video synthesizing apparatus constituted with a video synthesizing section 16 for synthesizing videos in accordance with extended information, an output section 17 for outputting a synthesized result, and a terminal control section 18 for controlling the above means makes it possible to synthesize a plurality of videos at the same time and correspond to a dynamic change of transmission format information.